## Bruhat Bangalore Mahanagara Palike
## Executive Engineer Yelahanka Project Division
## Name of Work:- Construction of compound wall to ward 7 office in Sahakaranagara in ward No.07

| S.N | DESCRIPTION OF WORK | Unit | N | L | B | D | QTY | RATE | AMOUNT |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1 | KSRRB 300-1. Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications.. Pg No.143.Item No.19.1) | | | | | | | | |
| | compound | | 1 | 30.00 | 0.95 | 1.50 | 42.75 | | |
| | | | | | TOTAL | | **42.75** | 137.80 | **5891.00** |
| | Basic Rate: | cum | **130.00** | | | | | | |
| | Area Weightage @ 6% | | 7.80 | | | | | | |
| | Total | | **137.80** | | | | | | |
| 2 | KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification . **(Pg.No.13, It.4.3)** | | | | | | | | |
| | compound | | 1.00 | 30.00 | 0.95 | 0.15 | 4.28 | | |
| | | | | | TOTAL | | **4.28** | 5408.12 | **23120.00** |
| | Basic Rate: | cum | 5102.00 | | | | | | |
| | Area Weightage @ 6% | | 306.12 | | | | | | |
| | Total | | 5408.12 | | | | | | |
| 3 | KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 Page No. 25 / Item No. 5.6 | | | | | | | | |
| | compound | | 1.00 | 30.00 | 0.60 | 0.60 | 10.80 | | |
| | compound | | 1.00 | 30.00 | 0.45 | 0.60 | 8.10 | | |
| | | | | | TOTAL | | **18.90** | 4871.76 | 92076.26 |
| | Basic Rate: | cum | 4596.00 | | | | | | |
| | Area Weightage @ 6% | | 275.76 | | | | | | |
| | Total | | 4871.76 | | | | | | |
| 4 | KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 Page No. 25 / Item No. 5.9 | | | | | | | | |
| | compound | | 1.00 | 30.00 | 0.30 | 0.60 | 5.40 | | |
| | | | | | TOTAL | | **5.40** | 5811.98 | 31384.69 |
| | Basic Rate: | cum | 5483.00 | | | | | | |
| | Area Weightage @ 6% | | 328.98 | | | | | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | | 5811.98 | | | | | | |
| 5 | KSRB 5-14.1 : Providing and constructing load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work.(Pg No.27, Item No.5.28) | | | | | | | | |
| | **compound** | | 1 | 30.00 | | 2.00 | 60.00 | | |
| | | | | | | **TOTAL** | **60.00** | 859.66 | 51580.00 |
| | Basic Rate: | Sqm | 811.00 | | | | | | |
| | Area Weightage @ 6% | | 48.66 | | | | | | |
| | Total | | 859.66 | | | | | | |
| 6 | KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 114 / Item No. 15.21 | | | | | | | | |
| | compound | | 2 | 30.00 | | 2.00 | **60.00** | | |
| | Basic Rate: | sqm | **193.00** | | | **TOTAL** | **60.00** | 208.44 | **12506.40** |
| | Area Weightage @ 8% | | 15.44 | | | | | | |
| | Total | | 208.44 | | | | | | |
| 7 | KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. | | | | | | | | |
| | compound | | 2 | 30.00 | | 2.00 | **60.00** | | |
| | Basic Rate: | sqm | **89.00** | | | **TOTAL** | **60.00** | 96.12 | **5767.20** |
| | Area Weightage @ 8% | | 7.12 | | | | | | |
| | Total | | 96.12 | | | | | | |
| 8 | | | | | | **Sub Total** | | | **222325.56** |
| 9 | | | | **Add 12% GST charges** | | | | | **26679.07** |
| 10 | | | | **Miscelleneous charges** | | | | | **995.38** |
| 11 | | | | | | **Total** | | | **250000.00** |

Certificate

1. The workspot was inspected and works is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike limits.
3. The rates adopted based on the PWD SR,Bangalore circle for year 2018-2019, Data Rates

Assistant Engineer
Yelahanka Project Division
BBMP Bangalore

Asst. Executive Engineer,
Yelahanka Project Division
BBMP Bangalore

Executive Engineer,
Yelahanka Project Division
BBMP Bangalore

**Administrative Approval**
Accorded For Rs. 2.50 Lakhs only
Head of A/C... P-3291
CER NO :....66..... Dt:..07/03/2020
E.E. (Project)

**Technical Sanction**
Accorded For Rs. 2.50 lakhs
Head of A/C... P-3291
CER NO :....28..... Dt:..07/03/2
E.E. (Project)